Technical Data Sheet

Nitrocellulose (Hacocell / Hacoplast)



Type Norm Type of solubility

15 A Ester Alcohol Special/Medium alcohol

Properties/Application

Medium high viscosity thickener for printing inks

Main application field: zapon lacquers

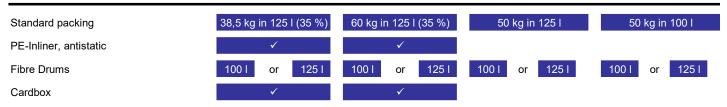
Product specification

Viscosity according to ISO 14446	[mPa s]	400 ± 50	Solvents for nitrocellulose	her B HC
Nitrogen NC-V006A	[%]	10,9 - 11,3		ketone ester glycolether alcohol benzene H
Colour NC-V009A/C	[APHA-selekt] [Gardner]	≤ 300 ≤ 2,5	genuine solvent	✓ ✓
Ochshiller in Ethanal			latent solvent	✓
Solubility in Ethanol NC-V012	[%]	≥ 30	diluting agent (non-solvent)	✓ ✓

Product variants

		Nitrocellulose flocks		se	Nitrocellulose finegranulates			Plasticized NC chips				Plasticized NC granulates						
Damping grade Residual moisture	[%] [%]	30 ±	2 0	der 3	5 ± 2	30 :	± 2	oder	35 ± 2		5	≤ 4				≤ 4		
Residual moisture of PUR-Quality	[%]										5	£ 1				≤ 1		
Plasticizer contents	[%]										20	± 1			2	20 ± 1		
Damping agent / Plasticizer*		Ethanol	Isopropanol	n-Butanol	Water	Ethanol	Sopropanol	n-Butanol	Water	ATBC	EPO SAIB	Other by DOA	✓	ATBC	O G	✓	DOA	

Supply form



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